

CLAIMS

What is claimed is:

1. Ramp apparatus for permitting a pet to climb upon or down from the surface of a bed, the apparatus further comprising:

5 a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a pet;

said ramp member having, and its upper end, apparatus for securing said ramp between the mattress and box spring or between the mattress and a flat surface
10 upon which said mattress is positioned, said apparatus further comprising a plate member which is pivotally attached to said ramp, said plate being of sufficient length to extend from said pivotal now to sit ramp of a sufficient length beneath said mattress to provide stability and support to said ramp.

2. The ramp apparatus described in claim 1 in which the surface of said
15 ramp is further adapted with a material for facilitating traction and stability of a pet moving up or down said ramp.

3. The ramp apparatus described in claim 1 in which said ramp surface is made of plastic which is roughened for the provision of traction.

4. The ramp apparatus described in Claim 1 for permitting a pet to climb
20 upon a bed, the apparatus further being adapted to remain in place without

disturbing the arrangement of a comforter or other bedspread, the apparatus further comprising:

a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or
5 down by a small pet;

said ramp member having, and its upper end, apparatus for securing said ramp between the mattress and box spring or between the mattress and a flat surface upon which said mattress is positioned, said apparatus further comprising a plate which is pivotally joined to said ramp with a pivotal joint, said plate being of
10 sufficient length to extend from said pivotal joint to said ramp a sufficient length beneath said mattress to provide stability and support to said ramp;

said ramp further being adapted with a surface for facilitating traction and stability of a pet moving up or down said ramp;

said ramp member further comprising, at its upper hand, a U-shaped member
15 along the ramp surface, said U-shaped member running perpendicular to the plane of the ramp surface and generally downward from said ramp surface and defining a space of sufficient width to permit a bedspread or comforter to pass within and said you member being of sufficient depth to accommodate the overhang of said bedspread or comforter;

20 said pivotal support member being further adapted to be fixed upon the outer

surface of said U-shaped member.

5. Ramp apparatus for facilitating the movement of a bed up to and down from the surface of a bed, the apparatus comprising:

a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a pet;

said ramp member having, at its upper end, apparatus for pivotally joining and securing said ramp to a platform, said platform being further supported at a height near the height of an adjacent bed by three or more adjustable legs;

said platform being further adapted between the mattress and box spring or between the mattress and a flat surface upon which said mattress is positioned with a bed support apparatus, said bed support apparatus further comprising a plate member which is pivotally attached to said ramp, said plate being of sufficient length to extend from said pivotal joint to said ramp of a sufficient length beneath said mattress to provide stability and support to said ramp.

6. The ramp apparatus described in claim 5 in which the surface of said ramp is further adapted with a material for facilitating traction and stability of a pet moving up or down said ramp.

7. The ramp apparatus described in claim 5 in which said ramp surface is made of plastic which is roughened for the provision of traction.

8. The ramp apparatus described in Claim 5 for permitting a pet to climb upon a bed, the apparatus further being adapted to remain in place without disturbing the arrangement of a comforter or other bedspread, the apparatus further comprising:

5 a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a small pet;

said ramp member having, and its upper end, apparatus for securing said ramp between the mattress and box spring or between the mattress and a flat surface
10 upon which said mattress is positioned, said apparatus further comprising a plate which is pivotally joined to said ramp with a pivotal joint, said plate being of sufficient length to extend from said pivotal joint to said ramp a sufficient length beneath said mattress to provide stability and support to said ramp;

said ramp further being adapted with a surface for facilitating traction and
15 stability of a pet moving up or down said ramp;

said ramp member further comprising, at its upper hand, a U-shaped member along the ramp surface, said U-shaped member running perpendicular to the plane of the ramp surface and generally downward from said ramp surface and defining a space of sufficient width to permit a bedspread or comforter to pass within and
20 said you member being of sufficient depth to accommodate the overhang of said

bedspread or comforter;

said pivotal support member being further adapted to be fixed upon the outer surface of said U-shaped member.

9. Ramp apparatus for facilitating the movement of a bed up to and down from the surface of a bed, the apparatus comprising:

a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a pet;

said ramp member having, at its upper end, apparatus for pivotally joining and securing said ramp to a platform, said platform being further supported at a height near the height of an adjacent bed by an elbow joint apparatus which may be secured to a leg or other stable portion of the frame of an adjacent bed;

said elbow joint apparatus further comprising an upper elbow member, said upper member extending up to support the lower surface of said platform, a joining elbow member, said joining elbow member receiving the lower end of said upper elbow member and turning through an angle of about 90 degrees, and a lower elbow member, said lower elbow member being received by the other end of said elbow joining member at one end and being received by a bed support member on the other end, said bed support member being securely fastened to a stable portion of the bed frame support structure by means of a bed frame mount apparatus;

said platform being further adapted between the mattress and box spring or between the mattress and a flat surface upon which said mattress is positioned with a bed support apparatus, said bed support apparatus further comprising a plate member which is pivotally attached to said ramp, said plate being of sufficient length to extend from said pivotal joint to said ramp of a sufficient length beneath said mattress to provide stability and support to said ramp.

10. The ramp apparatus described in claim 9 in which the surface of said ramp is further adapted with a material for facilitating traction and stability of a pet moving up or down said ramp.

11. The ramp apparatus described in claim 9 in which said ramp surface is made of plastic which is roughened for the provision of traction.

12. The ramp apparatus described in Claim 9 for permitting a pet to climb upon a bed, the apparatus further being adapted to remain in place without disturbing the arrangement of a comforter or other bedspread, the apparatus further comprising:

a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a small pet;

said ramp member having, and its upper end, apparatus for securing said ramp between the mattress and box spring or between the mattress and a flat surface

upon which said mattress is positioned, said apparatus further comprising a plate which is pivotally joined to said ramp with a pivotal joint, said plate being of sufficient length to extend from said pivotal joint to said ramp a sufficient length beneath said mattress to provide stability and support to said ramp;

5 said ramp further being adapted with a surface for facilitating traction and stability of a pet moving up or down said ramp;

 said ramp member further comprising, at its upper hand, a U-shaped member along the ramp surface, said U-shaped member running perpendicular to the plane of the ramp surface and generally downward from said ramp surface and defining
10 a space of sufficient width to permit a bedspread or comforter to pass within and said you member being of sufficient depth to accommodate the overhang of said bedspread or comforter;

 said pivotal support member being further adapted to be fixed upon the outer surface of said U-shaped member.

15 13. The ramp apparatus described in claim 9 in which said lower elbow member is adapted to snap into and out of a receiving snap member on said bed frame mounting apparatus.

 14. The ramp apparatus described in claim 13 in which the surface of said ramp is further adapted with a material for facilitating traction and stability of a pet
20 moving up or down said ramp.

15. The ramp apparatus described in claim 13 in which said ramp surface is made of plastic which is roughened for the provision of traction.

16. The ramp apparatus described in Claim 13 for permitting a pet to climb upon a bed, the apparatus further being adapted to remain in place without disturbing the arrangement of a comforter or other bedspread, the apparatus further comprising:

a ramp member of sufficient length to extend from a point near the surface of a bed down to the floor at an angle suitable for permitting easy movement up or down by a small pet;

said ramp member having, and its upper end, apparatus for securing said ramp between the mattress and box spring or between the mattress and a flat surface upon which said mattress is positioned, said apparatus further comprising a plate which is pivotally joined to said ramp with a pivotal joint, said plate being of sufficient length to extend from said pivotal joint to said ramp a sufficient length beneath said mattress to provide stability and support to said ramp;

said ramp further being adapted with a surface for facilitating traction and stability of a pet moving up or down said ramp;

said ramp member further comprising, at its upper hand, a U-shaped member along the ramp surface, said U-shaped member running perpendicular to the plane of the ramp surface and generally downward from said ramp surface and defining

a space of sufficient width to permit a bedspread or comforter to pass within and said you member being of sufficient depth to accommodate the overhang of said bedspread or comforter;

5 said pivotal support member being further adapted to be fixed upon the outer surface of said U-shaped member.